

This listing of claims replaces all prior versions, and listings of claims in the instant application:

Listing of Claims:

1. (Currently Amended) A method for digital content access control, comprising:

determining, on a user device, digital content to be made accessible via a rights locker describing a user's access rights for digital content associated with said rights locker;

determining, on said user device, enrollment authentication data;

sending, from said user device, a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

receiving, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

2. (Original) The method of claim 1 wherein said digital content request comprises a request for initializing said rights locker with rights to specified digital content.

3. (Original) The method of claim 1 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

4. (Original) The method of claim 3 wherein said rights locker access authentication data comprises payment for use of a rights locker service.

5. (Original) The method of claim 3 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.

6. (Original) The method of claim 1 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.

7. (Original) The method of claim 1, further comprising storing at least part of said authenticated rights locker access request in a bookmark on said user device.

8. (Original) The method of claim 1 wherein said authenticated rights locker access request is embedded in a Web cookie.

9. (Currently Amended) The method of claim 1 wherein said authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

10. (Currently Amended) A method for digital content access control, comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device, said authenticated rights locker access request and said digital content specification;

receiving, on said user device, an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

sending, from said user device, said authenticated digital content request; and

receiving, on said user device, said digital content in response to said sending said authenticated digital content request.

11. (Original) The method of claim 10 wherein said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and said sending further comprises sending said one or more delivery parameters.

12. (Original) The method of claim 10, further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

13. (Original) The method of claim 10 wherein said new authenticated rights locker access request is embedded in a Web cookie.

14. (Currently Amended) The method of claim 10 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

15. (Currently Amended) A method for digital content access control, comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device, said authenticated rights locker access request and said digital content specification;

receiving, on said user device, a new authenticated rights locker access request in response to said sending; and

receiving, on said user device, said digital content in response to said sending.

16. (Original) The method of claim 15 wherein said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

17. (Original) The method of claim 15, further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

18. (Original) The method of claim 15 wherein said new authenticated rights locker access request is embedded in a Web cookie.

19. (Currently Amended) The method of claim 15 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

20. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions

executable by the machine to perform a method for digital content access control, the method comprising:

determining, on a user device, digital content to be made accessible via a rights locker describing a user's access rights for digital content associated with said rights locker;

determining, on said user device, enrollment authentication data;

sending, from said user device, a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

receiving, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

21. (Original) The program storage device of claim 20 wherein said digital content request comprises a request for initializing said rights locker with rights to specified digital content.

22. (Original) The program storage device of claim 20 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

23. (Original) The program storage device of claim 22 wherein said rights locker access authentication data comprises payment for use of a rights locker service.

24. (Original) The program storage device of claim 22 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.

25. (Original) The program storage device of claim 20 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.

26. (Original) The program storage device of claim 20, said method further comprising storing at least part of said authenticated rights locker access request in a bookmark on said user device.

27. (Original) The program storage device of claim 20 wherein said authenticated rights locker access request is embedded in a Web cookie.

28. (Currently Amended) The program storage device of claim 20 wherein said authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

29. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for digital content access control, the method comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device, said authenticated rights locker access request and said digital content specification;

receiving, on said user device, an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

sending, from said user device, said authenticated digital content request; and

receiving, on said user device, said digital content in response to said sending said authenticated digital content request.

30. (Original) The program storage device of claim 29 wherein

said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

31. (Original) The program storage device of claim 29, said method further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

32. (Original) The program storage device of claim 29 wherein said new authenticated rights locker access request is embedded in a Web cookie.

33. (Currently Amended) The program storage device of claim 29 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

34. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for digital content access control, the method comprising:

determining, on a user device, a digital content specification and associated authenticated rights locker access request;

sending, from said user device, said authenticated rights locker access request and said digital content specification;

receiving, on said user device, a new authenticated rights locker access request in response to said sending; and

receiving, on said user device, said digital content in response to said sending.

35. (Original) The program storage device of claim 34 wherein

said method further comprises determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and said sending further comprises sending said one or more delivery parameters.

36. (Original) The program storage device of claim 34, said method further comprising storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

37. (Original) The program storage device of claim 34 wherein said new authenticated rights locker access request is embedded in a Web cookie.

38. (Currently Amended) The program storage device of claim 34 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer Protocol HTTP Response message.

39. (Currently Amended) An apparatus user device for digital content access control, comprising:

means for determining, on said user device, digital content to be made accessible via a rights locker describing a user's access rights for digital content associated with said rights locker;

means for determining, on said user device, enrollment authentication data;

means for sending, from said user device, a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

means for receiving, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use in accessing digital content associated with said rights locker.

40. (Currently Amended) The apparatususer device of claim 39 wherein said digital content request comprises a request for initializing said rights locker with rights to specified digital content.

41. (Currently Amended) The apparatususer device of claim 39 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

42. (Currently Amended) The apparatususer device of claim 41 wherein said rights locker access authentication data comprises payment for use of a rights locker service.

43. (Currently Amended) The apparatususer device of claim 41 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.

44. (Currently Amended) The apparatususer device of claim 39 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.

45. (Currently Amended) The apparatususer device of claim 39, further comprising means for storing at least part of said authenticated rights locker access request in a bookmark on said user device.

46. (Currently Amended) The apparatususer device of claim 39 wherein said authenticated rights locker access request is embedded in a Web cookie.

47. (Currently Amended) The apparatususer device of claim 39 wherein said authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

48. (Currently Amended) An apparatususer device for digital content access control, comprising:

means for determining, on said user device, a digital content specification and associated authenticated rights locker access request;

means for sending, from said user device, said authenticated rights locker access request and said digital content specification;

means for receiving, on said user device, an authenticated digital content request and a new

authenticated rights locker access request in response to said sending;

means for sending, from said user device, said authenticated digital content request; and

means for receiving, on said user device, said digital content in response to said sending said authenticated digital content request.

49. (Currently Amended) The apparatususer device of claim 48 wherein

said apparatususer device further comprises means for determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said means for sending further comprises means for sending said one or more delivery parameters.

50. (Currently Amended) The apparatususer device of claim 48, further comprising means for storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

51. (Currently Amended) The apparatususer device of claim 48 wherein said new authenticated rights locker access request is embedded in a Web cookie.

52. (Currently Amended) The apparatususer device of claim 48 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

53. (Currently Amended) An apparatususer device for digital content access control, comprising:

means for determining, on said user device, a digital content specification and associated authenticated rights locker access request;

means for sending, from said user device, said authenticated rights locker access request and said digital content specification;

means for receiving, on said user device, a new authenticated rights locker access request in response to said sending; and

means for receiving, on said user device, said digital content in response to said sending.

54. (Currently Amended) The apparatususer device of claim 53 wherein

said apparatususer device further comprises means for determining one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said means for sending further comprises means for sending said one or more delivery parameters.

55. (Currently Amended) The apparatususer device of claim 53, further comprising means for storing at least part of said new authenticated rights locker access request in a bookmark on said user device.

56. (Currently Amended) The apparatususer device of claim 53 wherein said new authenticated rights locker access request is embedded in a Web cookie.

57. (Currently Amended) The apparatususer device of claim 53 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

58. (Currently Amended) An apparatususer device for digital content access control, comprising:

a memory for storing said digital content; and
a processor configured to:

determine, on said user device, digital content to be made accessible via a rights locker describing a user's access rights for digital content associated with said rights locker;

determine, on said user device, enrollment authentication data;

send, from said user device, a rights locker enrollment request to a rights locker provider, said rights locker enrollment request comprising a digital content request and said enrollment authentication data; and

receive, on said user device, an authenticated rights locker access request in response to said sending, said authenticated rights locker access request for subsequent use, in accessing digital content associated with said rights locker.

59. (Currently Amended) The apparatususer device of claim 58 wherein said digital content request comprises a request for initializing said rights locker with rights to specified digital content.

60. (Currently Amended) The apparatususer device of claim 58 wherein said enrollment authentication data comprises:

rights locker access authentication data for determining what rights, if any, said user has to access said rights locker; and

rights content access authentication data for determining what rights, if any, said user has to digital content associated with said rights locker.

61. (Currently Amended) The apparatususer device of claim 60 wherein said rights locker access authentication data comprises payment for use of a rights locker service.

62. (Currently Amended) The apparatususer device of claim 60 wherein said rights content access authentication data comprises payment for rights deposited in said rights locker.

63. (Currently Amended) The apparatususer device of claim 58 wherein said enrollment authentication data comprises a reenrollment key determined in a previous enrollment request for said rights locker, said reenrollment key for supplementing or replacing enrollment authentication data of said previous enrollment request.

64. (Currently Amended) The apparatususer device of claim 58 wherein said apparatususer device comprises a smart card.

65. (Currently Amended) The apparatususer device of claim 64 wherein said smart card comprises a Java Card™ technology-enabled smart card.

66. (Currently Amended) The apparatususer device of claim 64 wherein said smart card comprises a CDMA (Code Division Multiple Access) technology-enabled smart card.

67. (Currently Amended) The apparatususer device of claim 64 wherein said smart card comprises a SIM (Subscriber Identity Module) card.

68. (Currently Amended) The apparatususer device of claim 64 wherein said smart card comprises a WIM (Wireless Interface Module).

69. (Currently Amended) The apparatususer device of claim 64 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).

70. (Currently Amended) The apparatususer device of claim 64 wherein said smart card comprises a UIM (User Identity Module).

71. (Currently Amended) The apparatususer device of claim 64 wherein said smart card comprises a R-UIM (Removable User Identity Module).

72. (Currently Amended) The apparatususer device of claim 58 wherein said processor is further configured to store at least part of said authenticated rights locker access request in a bookmark on said user device.

73. (Currently Amended) The apparatususer device of claim 58 wherein said authenticated rights locker access request is embedded in a Web cookie.

74. (Currently Amended) The apparatususer device of claim 58 wherein said authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

75. (Currently Amended) An apparatususer device for digital content access control, comprising:

a memory for storing said digital content; and
a processor configured to:

determine, on said user device, a digital content specification and associated authenticated rights locker access request;

send, from said user device, said authenticated rights locker access request and said digital content specification;

receive, on said user device, an authenticated digital content request and a new authenticated rights locker access request in response to said sending;

send, from said user device, said
authenticated digital content request; and
receive, on said user device, said digital
content in response to said sending said
authenticated digital content request.

76. (Currently Amended) The apparatususer device of claim 75 wherein

said processor is further configured to determine one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

77. (Currently Amended) The apparatususer device of claim 75 wherein said apparatususer device comprises a smart card.

78. (Currently Amended) The apparatususer device of claim 77 wherein said smart card comprises a Java Card™ technology-enabled smart card.

79. (Currently Amended) The apparatususer device of claim 77 wherein said smart card comprises a CDMA (Code Division Multiple Access) technology-enabled smart card.

80. (Currently Amended) The apparatususer device of claim 77 wherein said smart card comprises a SIM (Subscriber Identity Module) card.

81. (Currently Amended) The apparatususer device of claim 77 wherein said smart card comprises a WIM (Wireless Interface Module).

82. (Currently Amended) The apparatususer device of claim 77 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).

83. (Currently Amended) The apparatususer device of claim 77 wherein said smart card comprises a UIM (User Identity Module).

84. (Currently Amended) The apparatususer device of claim 77 wherein said smart card comprises a R-UIM (Removable User Identity Module).

85. (Currently Amended) The apparatususer device of claim 75 wherein said processor is further configured to store at least part of said new authenticated rights locker access request in a bookmark on said user device.

86. (Currently Amended) The apparatususer device of claim 75 wherein said new authenticated rights locker access request is embedded in a Web cookie.

87. (Currently Amended) The apparatususer device of claim 75 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.

88. (Currently Amended) An apparatususer device for digital content access control, comprising:

a memory for storing said digital content; and
a processor configured to:

determine, on said user device, a digital content specification and associated authenticated rights locker access request;
send, from said user device, said authenticated rights locker access request and said digital content specification;

receive, on said user device, a new authenticated rights locker access request in response to said sending; and

receive, on said user device said digital content in response to said sending.

89. (Currently Amended) The apparatususer device of claim 88 wherein

said processor is further configured to determine one or more delivery parameters, said one or more delivery parameters indicating where said digital content should be sent, a delivery mechanism, or both; and

said sending further comprises sending said one or more delivery parameters.

90. (Currently Amended) The apparatususer device of claim 88 wherein said apparatususer device comprises a smart card.

91. (Currently Amended) The apparatususer device of claim 90 wherein said smart card comprises a Java Card™ technology-enabled smart card.

92. (Currently Amended) The apparatususer device of claim 90 wherein said smart card comprises a CDMA (Code Division Multiple Access) technology-enabled smart card.

93. (Currently Amended) The apparatususer device of claim 90 wherein said smart card comprises a SIM (Subscriber Identity Module) card.

94. (Currently Amended) The apparatususer device of claim 90 wherein said smart card comprises a WIM (Wireless Interface Module).

95. (Currently Amended) The apparatususer device of claim 90 wherein said smart card comprises a USIM (Universal Subscriber Identity Module).

96. (Currently Amended) The apparatususer device of claim 90 wherein said smart card comprises a UIM (User Identity Module).

97. (Currently Amended) The apparatususer device of claim 90 wherein said smart card comprises a R-UIM (Removable User Identity Module).`

98. (Currently Amended) The apparatususer device of claim 88 wherein said processor is further configured to store at least part of said new authenticated rights locker access request in a bookmark on said user device.

99. (Currently Amended) The apparatususer device of claim 88 wherein said new authenticated rights locker access request is embedded in a Web cookie.

100. (Currently Amended) The apparatususer device of claim 88 wherein said new authenticated rights locker access request is encapsulated in an Hypertext Transfer ProtocolHTTP Response message.